



CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

on 6/29/04.

Laurie Delesandro
Laurie Delesandro

In Re Application of:

Confirmation No.: 7699

Shane et al.

Group Art Unit: 1754

Serial No.: 10/050,491

Examiner: Nguyen, Ngoc-Yen

Filed: January 16, 2002

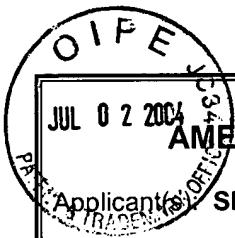
Docket No.: 822001-1030

**For: Pressurized Solution Feed System For Introducing
Hypochlorous Acid to a Fluid Stream**

The following is a list of documents enclosed:

Return Postcard
Amendment Transmittal
First Response (with Amendments)

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.



JUL 02 2004

AMENDMENT TRANSMITTAL LETTER (SMALL)

Applicants OFFICE TRADES

Shane

Docket No.

822001-1030

Serial No.
10/050,491Filing Date
01/16/2002Examiner
Nguyen, Ngoc-YenConfirmation No.
7699Group Art Unit
1754

Invention: Pressurized Solution Feed System for Introducing Hypochlorous Acid to a Fluid Stream

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Transmitted herewith is First Response (With Amendments) in the above-identified application.

The fee has been calculated and is transmitted as shown below

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18 -	20 =	0	X \$9.00	\$
INDEP. CLAIMS	2 -	3 =	0	X \$43.00	\$
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>			\$145.00	\$
EXTENSION FEE	1 ST MONTH <input type="checkbox"/> 55.00	2 ND MONTH <input type="checkbox"/> 210.00	3 RD MONTH <input type="checkbox"/> 475.00	4 TH MONTH <input type="checkbox"/> 740.00	\$
Other Fees:					\$
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$

No additional fee is required.
 Please charge Deposit Account No. in the amount of .
 A check in the amount of to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
 A Credit Card Payment Form PTO-2038 is attached in the amount of \$.
 The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778.

Charles Vorndran, Reg. No. 45,315

6/28/04

Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Shane et al.

Serial No.: 10/050,491

Filed: January 16, 2002

Confirmation No.: 7699

Group Art Unit: 1754

Examiner: Nguyen, Ngoc-Yen

Docket No. 822001-1030

For: Pressurized Solution Feed System For Introducing Hypochlorous Acid to a Fluid Stream

FIRST RESPONSE (WITH AMENDMENTS)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

The outstanding non-final Office Action mailed *March 29, 2004* has been carefully considered. In response thereto, please enter the following amendments in which claims 1-4, 7, and 9-13 are amended; and claims 19 and 20 are withdrawn. Claims 1-20 are now pending in the present application. Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.